

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	79	interactive with document with (configur\$ or assembl\$)	US-PGPUB; USPAT	OR	ON	2006/07/24 09:33
L2	22	((interactive with document with (configur\$ or assembl\$)) and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/24 09:33
L3	8	((interactive with document with (configur\$ or assembl\$)) and (document near1 assembl\$)	US-PGPUB; USPAT	OR	ON	2006/07/24 09:33
L4	2	((interactive with document with (configur\$ or assembl\$)) and (document near1 assembl\$)) not ((interactive with document with (configur\$ or assembl\$)) and "715"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/07/24 09:33
L5	145	(document near1 assembl\$) and domain	US-PGPUB; USPAT	OR	ON	2006/07/24 09:33
L6	4	(document near1 assembl\$) and (domain with model)	US-PGPUB; USPAT	OR	ON	2006/07/24 09:34
L7	38	(document near1 assembl\$) and (container with (object or component))	US-PGPUB; USPAT	OR	ON	2006/07/24 09:34
L8	49	(document near1 assembl\$) and ((link\$ or bind\$) near2 (variable or attribute or property))	US-PGPUB; USPAT	OR	ON	2006/07/24 09:34
L9	252	interactive with document with generat\$	US-PGPUB; USPAT	OR	ON	2006/07/24 09:34
L10	361	((document near1 generat\$) and ((link\$ or bind\$) near2 (variable or attribute or property)))	US-PGPUB; USPAT	OR	ON	2006/07/24 09:35
L11	334	((document near1 generat\$) and ((link\$ or bind\$) near2 (variable or attribute or property))) and object	US-PGPUB; USPAT	OR	ON	2006/07/24 09:35
L12	128	((document near1 generat\$) and ((link\$ or bind\$) near2 (variable or attribute or property))) and (object or component)) and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/24 09:36
L13	38	9 and domain	US-PGPUB; USPAT	OR	ON	2006/07/24 09:36
L14	119	10 and domain	US-PGPUB; USPAT	OR	ON	2006/07/24 09:36
L15	113	11 and domain	US-PGPUB; USPAT	OR	ON	2006/07/24 09:36

## EAST Search History

L16	30	12 and domain	US-PGPUB; USPAT	OR	ON	2006/07/24 09:36
L17	45	(13 or 14 or 15 or 16) and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/24 09:39
L18	1330	(715/501.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/24 09:37
L19	43	(13 or 14 or 15 or 16) and "707"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/24 09:38
L20	2330	uml or "unified modeling language"	US-PGPUB; USPAT	OR	ON	2006/07/24 09:39
L21	186	20 and (domain same document)	US-PGPUB; USPAT	OR	ON	2006/07/24 09:41
L22	23	21 and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/24 09:40
L23	53	21 and "707"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/24 09:40
L24	19	(reconcile or reconciled or reconciling or reconciliation) near1 variable	US-PGPUB; USPAT	OR	ON	2006/07/24 09:39
L25	56	((automatic or automatically) near2 (map or mapped or mapping)) near3 (component or variable)	US-PGPUB; USPAT	OR	ON	2006/07/24 09:40
L26	10	25 and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/24 09:40
L27	12	25 and "707"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/24 09:40
L28	439	((generat\$ or assembl\$) and document).ti.	US-PGPUB; USPAT	OR	ON	2006/07/24 09:40
L29	44	28 and (domain same document)	US-PGPUB; USPAT	OR	ON	2006/07/24 09:41
L30	5	domain with "document knowledge"	US-PGPUB; USPAT	OR	ON	2006/07/24 09:42
L31	12	domain same "document knowledge"	US-PGPUB; USPAT	OR	ON	2006/07/24 09:42
S1	1	"20010044813"	US-PGPUB; USPAT	OR	ON	2005/04/28 15:49
S2	44	interactive with document with (configur\$ or assembl\$)	US-PGPUB; USPAT	OR	ON	2006/07/24 09:33
S3	10	(interactive with document with (configur\$ or assembl\$)) and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/24 09:33

## EAST Search History

S4	8	(interactive with document with (configur\$ or assembl\$)) and (document near1 assembl\$)	US-PGPUB; USPAT	OR	ON	2006/07/24 09:33
S5	3	((interactive with document with (configur\$ or assembl\$)) and (document near1 assembl\$)) not ((interactive with document with (configur\$ or assembl\$)) and "715"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2006/07/24 09:33
S6	823	document near1 assembl\$	US-PGPUB; USPAT	OR	ON	2004/03/04 14:13
S7	80	(document near1 assembl\$) and domain	US-PGPUB; USPAT	OR	ON	2006/07/24 09:33
S8	1	(document near1 assembl\$) and (domain with model)	US-PGPUB; USPAT	OR	ON	2006/07/24 09:33
S9	21	(document near1 assembl\$) and (container with (object or component))	US-PGPUB; USPAT	OR	ON	2006/07/24 09:34
S10	26	(document near1 assembl\$) and ((link\$ or bind\$) near2 (variable or attribute or property))	US-PGPUB; USPAT	OR	ON	2006/07/24 09:34
S11	115	("5729751" "6134568" "6065026" "5043891" "5893914" "6134568" "6684188" "6651108" "5842018" "6236379" "6405225").pn	US-PGPUB; USPAT	OR	ON	2004/03/04 14:38
S12	10	("5729751" "6134568" "6065026" "5043891" "5893914" "6134568" "6684188" "6651108" "5842018" "6236379" "6405225").pn.	US-PGPUB; USPAT	OR	ON	2004/03/04 14:38
S13	1	"6182095".pn.	US-PGPUB; USPAT	OR	ON	2004/03/04 17:14
S14	3	"6182095".URPN.	USPAT	OR	ON	2004/03/04 17:14
S15	1	"5729751".pn.	US-PGPUB; USPAT	OR	ON	2004/03/05 15:15
S16	4	"5729751".URPN.	USPAT	OR	ON	2004/03/05 15:16
S17	0	"6473892".URPN.	USPAT	OR	ON	2004/03/05 15:17
S18	14	("5181162"   "5313394"   "5404435"   "5446653"   "5655130"   "5729751"   "5732262"   "5835087"   "5937189"   "5960419"   "5963967"   "5974252"   "6083276"   "6243102").PN.	USPAT	OR	ON	2004/03/05 15:17
S19	128	interactive with document with generat\$	US-PGPUB; USPAT	OR	ON	2006/07/24 09:34

## EAST Search History

S20	158	((document near1 generat\$) and ((link\$ or bind\$) near2 (variable or attribute or property)))	US-PGPUB; USPAT	OR	ON	2006/07/24 09:34
S21	145	((document near1 generat\$) and ((link\$ or bind\$) near2 (variable or attribute or property))) and object	US-PGPUB; USPAT	OR	ON	2006/07/24 09:35
S22	153	((document near1 generat\$) and ((link\$ or bind\$) near2 (variable or attribute or property))) and (object or component)	US-PGPUB; USPAT	OR	ON	2004/03/05 15:27
S23	47	((document near1 generat\$) and ((link\$ or bind\$) near2 (variable or attribute or property))) and (object or component) and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/07/24 09:35
S24	0	(715/501).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/24 09:37
S25	656	(715/501.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/12 19:58
S26	167	(715/515).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/05 15:54
S27	548	(715/530).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/05 15:54
S28	427	(715/531).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/05 15:54
S29	84	(715/540).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/05 15:54
S30	541	(705/4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/05 15:54
S31	203	(717/106).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/03/05 15:54
S32	0	"booch grady".in.	US-PGPUB; USPAT	OR	ON	2004/11/17 19:00
S33	0	"grady booch".in.	US-PGPUB; USPAT	OR	ON	2004/11/17 19:00
S34	33	"rumbaugh james".in.	US-PGPUB; USPAT	OR	ON	2004/11/17 19:00
S35	0	"jacobson ivar".in.	US-PGPUB; USPAT	OR	ON	2004/11/17 19:01

## EAST Search History

S36	0	S34 and (uml or "unified modeling language")	US-PGPUB; USPAT	OR	ON	2004/11/17 19:24
S37	2	S34 and modeling	US-PGPUB; USPAT	OR	ON	2004/11/17 19:01
S38	1198	uml or "unified modeling language"	US-PGPUB; USPAT	OR	ON	2006/07/24 09:38
S39	519	S38 and "object model"	US-PGPUB; USPAT	OR	ON	2004/11/17 19:25
S40	35	S39 and "domain component"	US-PGPUB; USPAT	OR	ON	2004/11/17 19:25
S41	0	S40 and ("document knowledge" or "domain knowledge")	US-PGPUB; USPAT	OR	ON	2004/11/17 19:26
S42	1	"6006242".pn.	US-PGPUB; USPAT	OR	ON	2004/11/18 16:12
S43	3348	((715/501.1) or (715/515) or (715/530) or (715/531) or (715/540) or (705/4) or (717/106)).CCLS.	US-PGPUB; USPAT	OR	OFF	2004/11/19 12:29
S44	61	S43 and (assembl\$ near2 document)	US-PGPUB; USPAT	OR	ON	2004/11/19 12:29
S45	9	S44 and modular	US-PGPUB; USPAT	OR	ON	2004/11/19 12:29
S46	25	S44 and (modular or module)	US-PGPUB; USPAT	OR	ON	2004/11/19 12:30
S47	25	S44 and dynamic	US-PGPUB; USPAT	OR	ON	2004/11/19 12:30
S48	11	(reconcile or reconciled or reconciling or reconciliation) near1 variable	US-PGPUB; USPAT	OR	ON	2006/07/24 09:39
S49	40	((automatic or automatically) near2 (map or mapped or mapping)) near3 (component or variable)	US-PGPUB; USPAT	OR	ON	2006/07/24 09:40
S50	0	("6839714").URPN.	USPAT	OR	ON	2005/02/08 14:39
S51	7	("5297280"   "5897627"   "6161107"   "6334129"   "6374252"   "6578031"   "6618727").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/08 14:39
S52	6	("6618727").URPN.	USPAT	OR	ON	2005/02/08 15:23
S53	2889	"interactive document configurator" or idc	US-PGPUB; USPAT	OR	ON	2005/02/08 15:30
S54	340	((generat\$ or assembl\$) and document).ti.	US-PGPUB; USPAT	OR	ON	2006/07/24 09:40
S55	0	S53 and S54	US-PGPUB; USPAT	OR	ON	2005/02/08 15:25

## EAST Search History

S56	3797	((generat\$ or assembl\$) and document).ab.	US-PGPUB; USPAT	OR	ON	2005/02/08 15:25
S57	5	S53 and S56	US-PGPUB; USPAT	OR	ON	2005/02/08 15:26
S58	27	S53 and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/08 15:28
S59	364	S53 and ((generat\$ or assembl\$) and document)	US-PGPUB; USPAT	OR	ON	2005/02/08 15:29
S60	13	S59 and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/08 15:29
S61	60	S53 and ((generat\$ or assembl\$) near3 document)	US-PGPUB; USPAT	OR	ON	2005/02/08 15:33
S62	4	S61 and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/08 15:29
S63	0	"interactive document configurator"	US-PGPUB; USPAT	OR	ON	2005/02/08 15:31
S64	1	(interactive or interactively) with document with (configure or configured or configuring or configurator)	US-PGPUB; USPAT	OR	ON	2005/02/08 15:32
S65	116	"wheeler david".in.	US-PGPUB; USPAT	OR	ON	2005/02/08 15:33
S66	0	S65 and ((generat\$ or assembl\$) near3 document)	US-PGPUB; USPAT	OR	ON	2005/02/08 15:39
S67	114	((automatic or automatically) near2 (map or mapped or mapping)) and ((generat\$ or assembl\$) near3 document)	US-PGPUB; USPAT	OR	ON	2005/11/18 12:09
S68	30	S67 and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/08 15:40
S69	158	("5181162" "5313394" "5446653" "5729751" "5842018" "5963967" "6006242" "6182095" "6236379" "6405225" "6473892" "6618727" "6651108" "6839714" "20010044813" "20020002566" "20030233305") and domain	US-PGPUB; USPAT	OR	ON	2005/03/29 13:28
S70	6	("5181162" "5313394" "5446653" "5729751" "5842018" "5963967" "6006242" "6182095" "6236379" "6405225" "6473892" "6618727" "6651108" "6839714" "20010044813" "20020002566" "20030233305").pn. and domain	US-PGPUB; USPAT	OR	ON	2005/03/29 13:33
S71	1	"6249291".pn.	US-PGPUB; USPAT	OR	ON	2005/03/29 13:33



## EAST Search History

S72	17	("5181162" "5313394" "5446653" "5729751" "5842018" "5963967" "6006242" "6182095" "6236379" "6405225" "6473892" "6618727" "6651108" "6839714" "20010044813" "20020002566" "20030233305").pn.	US-PGPUB; USPAT	OR	ON	2005/04/28 15:51
S73	9	S72 and model	US-PGPUB; USPAT	OR	ON	2005/04/28 17:15
S74	7	S73 and (map or mapped or mapping)	US-PGPUB; USPAT	OR	ON	2005/04/28 15:52
S75	17	("5181162" "5313394" "5446653" "5729751" "5842018" "5963967" "6006242" "6182095" "6236379" "6405225" "6473892" "6618727" "6651108" "6839714" "20010044813" "20020002566" "20030233305").pn.	US-PGPUB; USPAT	OR	ON	2005/04/28 17:15
S76	1	S75 and (domain with model)	US-PGPUB; USPAT	OR	ON	2005/04/28 17:15
S77	1001	"domain knowledge"	US-PGPUB; USPAT	OR	ON	2005/06/10 09:16
S78	182	"document knowledge"	US-PGPUB; USPAT	OR	ON	2005/06/10 09:15
S79	24	S77 and S78	US-PGPUB; USPAT	OR	ON	2005/06/10 09:15
S80	0	"domain knowledge" with "document knowledge"	US-PGPUB; USPAT	OR	ON	2006/07/24 09:42
S81	0	"domain knowledge" same "document knowledge"	US-PGPUB; USPAT	OR	ON	2005/06/10 09:16
S82	6	S79 and ((link\$ near3 "domain knowledge") or (link\$ near3 "document knowledge"))	US-PGPUB; USPAT	OR	ON	2005/06/10 10:11
S83	4	("6035330" "5911145" "6606105" "5973687").pn.	US-PGPUB; USPAT	OR	ON	2005/06/10 10:19
S84	780	"domain model"	US-PGPUB; USPAT	OR	ON	2005/06/10 10:20
S85	31	S84 and (generat\$ near3 document)	US-PGPUB; USPAT	OR	ON	2005/06/10 10:56
S86	1	S84 and (assembl\$ near3 document)	US-PGPUB; USPAT	OR	ON	2005/06/10 14:14
S87	0	"domain model access language"	US-PGPUB; USPAT	OR	ON	2005/06/10 10:57
S88	290	"access language"	US-PGPUB; USPAT	OR	ON	2005/06/10 10:57

## EAST Search History

S89	2	S88 and "domain model"	US-PGPUB; USPAT	OR	ON	2005/06/10 11:03
S90	780	"domain model"	US-PGPUB; USPAT	OR	ON	2005/06/10 15:09
S91	1	S90 with ((multiple or plurality) near3 document)	US-PGPUB; USPAT	OR	ON	2005/06/10 11:08
S92	1	S90 same ((multiple or plurality) near3 document)	US-PGPUB; USPAT	OR	ON	2005/06/10 11:09
S93	59	S90 and ((multiple or plurality) near3 document)	US-PGPUB; USPAT	OR	ON	2005/06/10 11:09
S94	12	S93 and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/10 11:09
S95	15383	(generat\$ near3 document) or (assembl\$ near3 document)	US-PGPUB; USPAT	OR	ON	2005/06/10 14:15
S96	2	S95 and ((build or built or building or create or created or creating or generate or generated or generating) near3 "domain model")	US-PGPUB; USPAT	OR	ON	2005/06/10 14:28
S97	150	((build or built or building or create or created or creating or generate or generated or generating) near3 "domain model")	US-PGPUB; USPAT	OR	ON	2005/06/10 14:18
S98	14	S97 and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/10 14:22
S99	26	S97 and "707"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/10 14:28
S10 0	1097	S95 and ((build or built or building or create or created or creating or generate or generated or generating) near3 model)	US-PGPUB; USPAT	OR	ON	2005/06/10 14:28
S10 1	167	S95 same ((build or built or building or create or created or creating or generate or generated or generating) near3 model)	US-PGPUB; USPAT	OR	ON	2005/06/10 14:29
S10 2	122	S95 with ((build or built or building or create or created or creating or generate or generated or generating) near3 model)	US-PGPUB; USPAT	OR	ON	2005/06/10 14:48
S10 3	44	S102 and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/10 14:29
S10 4	146	S100 and (question with answer)	US-PGPUB; USPAT	OR	ON	2005/06/10 14:48
S10 5	22	S104 and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/10 14:49



## EAST Search History

S106	66	"domain object model"	US-PGPUB; USPAT	OR	ON	2005/06/10 15:09
S107	34	S106 and "document object model"	US-PGPUB; USPAT	OR	ON	2005/06/10 15:10
S108	0	S106 same "document object model"	US-PGPUB; USPAT	OR	ON	2005/06/10 15:10
S109	3	S107 and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/06/10 15:10
S110	0	("6473892").URPN.	USPAT	OR	ON	2005/06/10 17:25
S111	14	("5181162"   "5313394"   "5404435"   "5446653"   "5655130"   "5729751"   "5732262"   "5835087"   "5937189"   "5960419"   "5963967"   "5974252"   "6083276"   "6243102").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 17:25
S112	2657	((715/501.1) or (715/515) or (715/530) or (715/531) or (715/540)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/12 19:58
S113	28	S112 and (model same (document near2 (assembl\$ or generat\$)))	US-PGPUB; USPAT	OR	ON	2005/06/12 20:00
S114	1070	((705/4) or (717/106)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/12 19:59
S115	5	S114 and (model same (document near2 (assembl\$ or generat\$)))	US-PGPUB; USPAT	OR	ON	2005/06/12 20:00
S116	31	S114 and (model and (document near2 (assembl\$ or generat\$)))	US-PGPUB; USPAT	OR	ON	2005/06/12 20:00
S117	245	interactive with document with (configur\$ or assembl\$ or generat\$)	US-PGPUB; USPAT	OR	ON	2005/06/12 20:01
S118	91	S117 and model	US-PGPUB; USPAT	OR	ON	2005/06/12 20:00
S119	1	S117 and (domain near2 model)	US-PGPUB; USPAT	OR	ON	2005/06/12 20:01
S120	4	S117 and (domain with model)	US-PGPUB; USPAT	OR	ON	2005/06/12 20:01
S121	35	S117 and (document with model)	US-PGPUB; USPAT	OR	ON	2005/06/12 20:01
S122	37396	document with (configur\$ or assembl\$ or generat\$)	US-PGPUB; USPAT	OR	ON	2005/06/12 20:01
S123	180	S122 and (domain near2 model)	US-PGPUB; USPAT	OR	ON	2005/06/12 20:02
S124	67	S123 and (document near2 model)	US-PGPUB; USPAT	OR	ON	2005/06/12 20:02

## EAST Search History

S12 5	6	S122 and ((domain near2 model) same (document near2 model))	US-PGPUB; USPAT	OR	ON	2005/06/12 20:02
S12 6	73	interactive with document with (configur\$ or assembl\$)	US-PGPUB; USPAT	OR	ON	2005/11/18 12:08
S12 7	125	(document near1 assembl\$) and domain	US-PGPUB; USPAT	OR	ON	2005/11/18 12:08
S12 8	3	(document near1 assembl\$) and (domain with model)	US-PGPUB; USPAT	OR	ON	2005/11/18 12:08
S12 9	39	(document near1 assembl\$) and ((link\$ or bind\$) near2 (variable or attribute or property))	US-PGPUB; USPAT	OR	ON	2005/11/18 12:08
S13 0	135	((automatic or automatically) near2 (map or mapped or mapping)) and ((generat\$ or assembl\$) near3 document)	US-PGPUB; USPAT	OR	ON	2005/11/18 12:09
S13 1	36	S130 and "715"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/18 12:10
S13 2	1177	(715/501.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/11/18 12:10

WDA  
7/24/06